A Principal of the Control of the Co

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

24341

7590

01/31/2006

MORGAN, LEWIS & BOCKIUS, LLP. 2 PALO ALTO SQUARE 3000 EL CAMINO REAL PALO ALTO, CA 94306 EXAMINER
NGUYEN, DUC M

PAPER NUMBER

NGO LEN, DOC IV.

ART UNIT

2685 DATE MAILED: 01/31/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608 950	06/26/2003	Kyu Sang Ro	11037-127-999	6961

TITLE OF INVENTION: METHOD FOR PROCESSING RADIO WAVES, AND AUDIO SYSTEM UTILIZING THE METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	05/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

appropriate. All further correspondence including indicated unless corrected below or directed other maintenance fee notifications.	the Patent, advance or wise in Block 1, by (a)	ders and notific specifying a n	ation of maintenance fees new correspondence address	will be mailed to the current ; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 24341 7590 01/31/20			Fee(s) Transmittal. T	f mailing can only be used f his certificate cannot be used al paper, such as an assignm te of mailing or transmission.	for any other accompanying
MORGAN, LEWIS & BOCKIUS,			Ca	rtificate of Mailing or Tran	smission
2 PALO ALTO SQUARE			I hereby certify that t	his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (571) 273-2885, on the	ng deposited with the United
3000 EL CAMINO REAL			addressed to the Ma	il Stop ISSUE FEE address	s above, or being facsimile
PALO ALTO, CA 94306			transmitted to the OS	P10 (3/1) 2/3-2883, on the	(Depositor's name)
					(Signature)
					(Date)
APPLICATION NO. FILING DATE		FIRST NAMED II	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/608,950 06/26/2003	•	Kyu Sang	g Ro	11037-127-999	6961
TITLE OF INVENTION: METHOD FOR PROCES	SING RADIO WAVE	S, AND AUDIC	SYSTEM UTILIZING TH	IE METHOD	
		-,			
APPLN, TYPE SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional YES	\$700		\$300	\$1000	05/01/2006
EXAMINER	ART UN	IT I	CLASS-SUBCLASS	7	
NGUYEN, DUC M	2685		455-238100	-	
Change of correspondence address or indication of the corresp	f "Fee Address" (37	2. For printin	ig on the patent front page,	ist	
CFR 1.363).	(1) the names of up to 3 registered patent attorneys 1				
☐ Change of correspondence address (or Chang Address form PTO/SB/122) attached.	e of Correspondence	_	, alternatively, of a single firm (having as	a member a 2	
☐ "Fee Address" indication (or "Fee Address" In PTO/SB/47; Rev 03-02 or more recent) attached Number is required.	registered att 2 registered p	torney or agent) and the nar	ey or agent) and the names of up to nation atterneys or agents. If no name is		
3. ASSIGNEE NAME AND RESIDENCE DATA T	O BE PRINTED ON T	HE PATENT (	print or type)		
PLEASE NOTE: Unless an assignee is identified recordation as set forth in 37 CFR 3.11. Complete	ed below, no assignee to the delay of this form is NO?	data will appea Γa substitute for	r on the patent. If an assig r filing an assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSIGNEE	(B	) RESIDENCE:	(CITY and STATE OR CO	OUNTRY)	
Please check the appropriate assignee category or ca	tagories (will not be no	inted on the note	ant) :	Cornoration or other private a	roun antity   \( \sum_{\text{Covernment}} \)
4a. The following fee(s) are enclosed:		. Payment of Fe			Toup entity  Government
Issue Fee	40		the amount of the fee(s) is e	nclosed.	
☐ Publication Fee (No small entity discount per	mitted)	_	credit card. Form PTO-203		
Advance Order - # of Copies		☐ The Directo	or is hereby authorized by	charge the required fee(s), or (enclose an extra	r credit any overpayment, to copy of this form).
5. Change in Entity Status (from status indicated a	bove)				
a. Applicant claims SMALL ENTITY status.				ALL ENTITY status. See 37 (	
The Director of the USPTO is requested to apply the NOTE: The Issue Fee and Publication Fee (if requirinterest as shown by the records of the United States	e Issue Fee and Publicated) will not be accepted Patent and Trademark	tion Fee (if any) I from anyone o Office.	or to re-apply any previous ther than the applicant; a re-	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature			Date		
Typed or printed name			Registratio	n No	**************************************
This collection of information is required by 37 CFF an application. Confidentiality is governed by 35 U submitting the completed application form to the U this form and/or suggestions for reducing this burde	R 1.311. The information S.C. 122 and 37 CFR	n is required to	obtain or retain a benefit by ction is estimated to take 12 n the individual case. Any	the public which is to file (arminutes to complete, include	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/608,950	06/26/2003 Kyu Sang Ro		11037-127-999	6961	
24341 7.	590 01/31/2006		EXAMINER NGUYEN, DUC M		
MORGAN, LEW	/IS & BOCKIUS, LI	P.			
2 PALO ALTO SQUARE ART UNIT				PAPER NUMBER	
3000 EL CAMINO	REAL		AKI UNII	FAFER NOMBER	
PALO ALTO, CA	94306		2685		
			DATE MAILED: 01/31/2006		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 419 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 419 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.